(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 7 October 2004 (07.10.2004)

PCT

(10) International Publication Number WO 2004/085112 A3

(51) International Patent Classification7:

F16M 5/00

(21) International Application Number:

PCT/NL2004/000199

(22) International Filing Date: 24 March 2004 (24.03.2004)

(25) Filing Language:

Dutch

(26) Publication Language:

English

(30) Priority Data: 1023010

25 March 2003 (25.03.2003)

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD. MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, 7.W

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

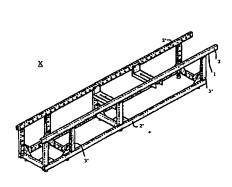
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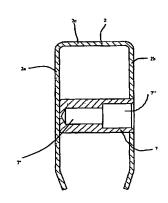
with international search report

(88) Date of publication of the international search report: 2 December 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MULTIFUNCTIONAL CONSTRUCTIONAL MODULAR ELEMENT FOR THE CONSTRUCTION OF A PACKAG-ING MACHINE FRAME





(57) Abstract: The invention relates to a machine frame (1) for a packaging machine being constructed in such a way that its manufacture is simple and flexible for the various widths and lengths of foil packaging material without having the need for an expensive and labour intensive intercoupling. This machine frame is also robust and interiorly good cleanable, so that hygienic risks may be substantially decreased. This machine-building element comprises a profile element (2) made of strong sheet material, like e.g. metal or plastic material, comprising a mainly straight horizontal part (2c) that tapers off on both sides over an angle of approximately 90° to two downwardly directed vertical parts (2a, 2b). These parts are longitudinally interconnected completely to a compact unit by means of a plurality of hollow functional sockets (7). These functional sockets are each provided with internal threading (7') to receive an appropriate coupling element or module to be used in a machine construction, like e.g. an adapter socket. Frame girders (2') as well as frame stands (3') for a packaging machine may be constructed from these multifunctional constructional modular elements for machine-building purposes. This results in a machine frame construction which is very flexible, robust and interiorly well cleanable.

INTERNATIONAL SEARCH REPORT

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B. FIELDS	SEARCHED			
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Name and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2		Authorized officer		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Das Neves, N		

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